

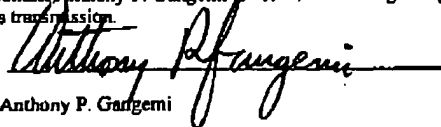
RECEIVED  
CENTRAL FAX CENTER

NOV 23 2004

## FAX COVER PAGE

### IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of: John E. Mobley, et al.      Docket: 102419-100  
Serial No.: 10/732,841      Art Unit: 3679  
Filed: December 10, 2003      Examiner: Nicholson, Eric K.  
Title: GAS IMPERMEABLE TUBE JOINT AND METHOD OF FORMING  
SAME  
Confirmation No.: 6693

Certificate of Transmission by Facsimile
Date of Deposit: <u>November 23, 2004.</u>
I hereby certify under 37 CFR 1.8(a) that the following correspondence (along with any paper referred to as being attached or enclosed) is being transmitted via facsimile to (703) 872-9306 on the date indicated above and is addressed to Mail Stop AF, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450:
(1) Fax Cover Sheet (1 page); (2) Amendment Transmittal Letter (3 pages); and (3) Response to Final Office Action (8 pages).
Please contact Anthony P. Gangemi at 203-498-4395 regarding problems with this transmission.
Signed: 
Name: Anthony P. Gangemi

#### ATTENTION:

Mail Stop AF  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

1 of 3

RECEIVED  
CENTRAL FAX CENTER  
NOV 23 2004

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of: John E. Mobley, et al.      Docket: 102419-100  
Serial No.: 10/732,841      Art Unit: 3679  
Filed: December 10, 2003      Examiner: Nicholson, Eric K.  
Title: GAS IMPERMEABLE TUBE JOINT AND METHOD OF FORMING  
SAME  
Confirmation No.: 6693

<p align="center"><b>Certificate of Transmission by Facsimile</b></p> <p>Date of Deposit: <u>November 23, 2004.</u></p> <p>I hereby certify under 37 CFR 1.8(a) that the following correspondence (along with any paper referred to as being attached or enclosed) is being transmitted via facsimile to (703) 872-9306 on the date indicated above and is addressed to Mail Stop AF, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.</p> <p>Please contact Anthony P. Gangemi at 203-498-4395 regarding problems with this transmission.</p> <p>Signed: <u><i>Anthony P. Gangemi</i></u></p> <p>Name: Anthony P. Gangemi</p>
---

AMENDMENT TRANSMITTAL LETTER

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Dear Sir:

Transmitted herewith is an amendment in the above-identified application. The fees have been calculated as shown below:

1. Small Entity Status

☐ Applicant claims small entity status.

1 of 3

102419-100  
2 of 3

## 2. Claim Fees

CLAIM AMENDMENT FEE CALCULATION						
	Claims Remaining After Amendment	Minus	Highest Number Previously paid for	No. of extra claims present	Rate	Additional Fee
Total Claims	18		22	-4	\$18.00	0
Independent Claims	2		3	-1	\$86.00	0
Multiple Dependent Claims (if any)				0	\$290.00	0
Subtotal					\$0.00	
Reduction for Small Entity by 50%					0	
TOTAL					\$0.00	

☒ No additional claim fees are required.

## 3. Extension of Time

☐ Applicant requests under the provisions of 37 CFR 1.136 (a) to extend the Period for filing a response in the above-identified application. The requested extension and appropriate non-small-entity fee are as follows:

Requested Extension	Fee	Small-Entity Fee
<input type="checkbox"/> One month	\$110.00	\$55.00
<input type="checkbox"/> Two months	\$420.00	\$210.00
<input type="checkbox"/> Three months	\$950.00	\$475.00
<input type="checkbox"/> Four months	\$1480.00	\$740.00
<input type="checkbox"/> Five months	\$2010.00	\$1005.00
Extension Fee Total		

## 4. Terminal Disclaimer

- ☐ A Terminal Disclaimer is attached for which the appropriate fee is:
- ☐ Non Small-Entity \$110.00
- ☐ Small Entity \$55.00

## 5. The following additional items are enclosed:

☐ Small Entity Statement

102419-100  
3 of 3

☐ Other: Return Receipt Postcard.

6. Payment of Fees

The total of fees due under Sections 1-4, above, is 0.00 .

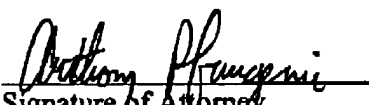
☐ A check in amount of the total of fees due is attached.

☐ Please charge \$0. to Deposit Account No. 23-1665. An additional copy of this transmittal is enclosed.

☒ Please charge any additional fees or credit overpayment to Deposit Account No. 23-1665.

Respectfully submitted,  
John E. Mobley, et al.

Date: November 23, 2004  
Reg. No. 42,565

  
Signature of Attorney  
Anthony P. Gangemi  
WIGGIN and DANA LLP  
One Century Tower  
New Haven, CT 06508-1832  
Telephone: (203) 498-4395  
Facsimile: (203) 782-2889

\\13019\\11\\475300.1

1 of 8  
RECEIVED  
CENTRAL FAX CENTER

NOV 23 2004

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of: John E. Mobley, et al.      Docket: 102419-100  
Serial No.: 10/732,841      Art Unit: 3679  
Filed: December 10, 2003      Examiner: Nicholson, Eric K.  
Title: GAS IMPERMEABLE TUBE JOINT AND METHOD OF FORMING  
SAME  
Confirmation No.: 6693

## Certificate of Transmission by Facsimile

Date of Deposit: November 23, 2004

I hereby certify under 37 CFR 1.8(a) that the following correspondence (along with any paper referred to as being attached or enclosed) is being transmitted via facsimile to (703) 872-9306 on the date indicated above and is addressed to Mail Stop AF, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

Please contact Anthony P. Gangemi at 203-498-4395 regarding problems with this transmission.

Signed: 

Name: Anthony P. Gangemi

**AMENDMENT AND REPLY TO FINAL OFFICE ACTION**  
**UNDER 37 C.F.R. 1.116**

Mail Stop AF  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Dear Sir:

In the matter of the above-identified application for Letters Patent and in response to the Final Office Action dated September 29, 2004, for which a response is due on or before December 29, 2004, please enter and consider the following Amendment and Remarks:

**Amendments to the Claims begin on page 2 of this paper.**

**Remarks begin on page 6 of this paper.**